VB-Airsuspension ref.

1520302001

Rear integrative pneumatic suspension

for :

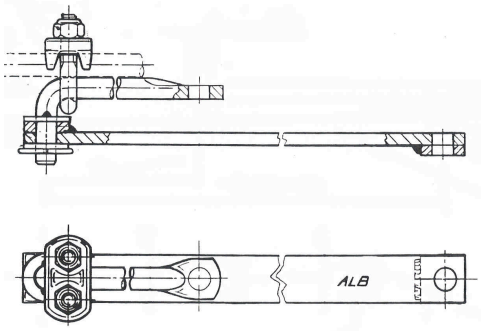
FIAT Ducato X230
CITROEN Jumper X230
PEUGEOT Boxer X230

Since 04/1994

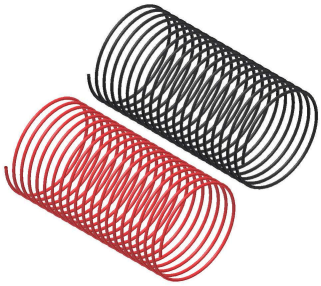
INSTALLATION INSTRUCTIONS

PACKAGE CONTENT

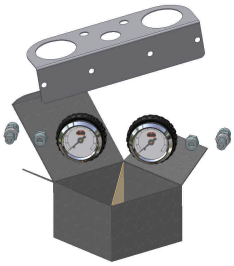
Right suspension (1x)
Left suspension (1x)



Preassembled brake regulator lever (RED)

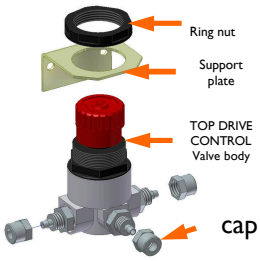


RILSAN KIT PIPE composed by:
- Red pipe (6 m);
- Black pipe (6 m).



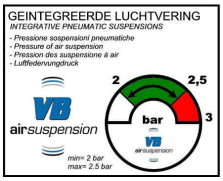
MANOMETERS box composed by:
- Manometers with plastic ringnut (2x);
- Inflating valves (2x);
- Caps (for manometers) (2x).
- Gauge support (1x)

SMALL HARDWARE KIT



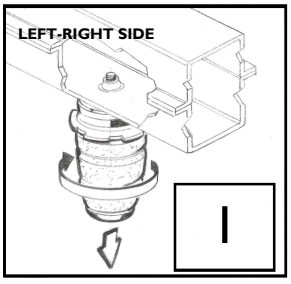
PRESSURE CONTROL KIT
Composed by:
- Valve body with pipe fittings (2x);
- Caps (6x);
- Support plate (2x);
- Ringnut (2x).

CLIPS KIT
Composed by:
- Plastic clips (20x).

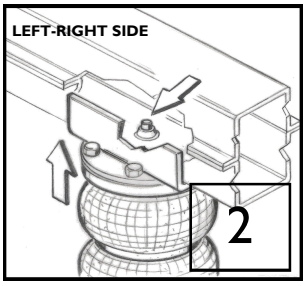


Pressures stick (1X).

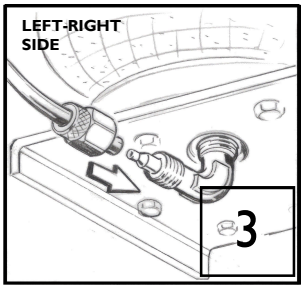
Pneumatic system instructions (1x)



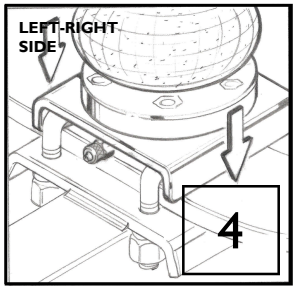
Place the vehicle in a hole or bridge, to operate SAFE and comfortably. Unscrew both, left and right rubber rebound pad and give them to the end user.



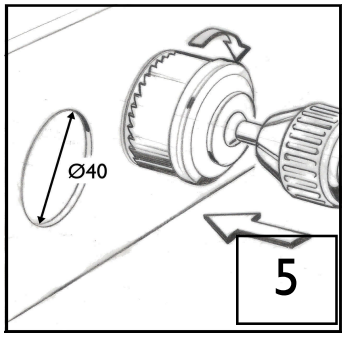
Place the suspension between axle and chassis. Insert the upper slide pin into the hole of rebound pad.

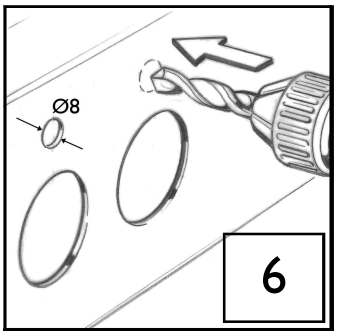


Fit RILSAN pipe on pipe fittings of suspensions:
- red for right side;
- black for left side.

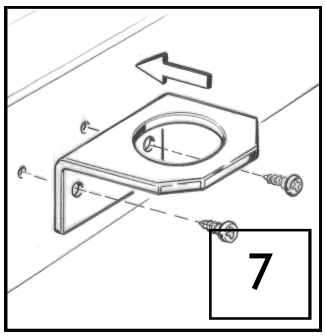


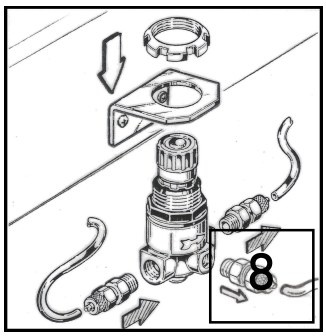
Place lower locking system of suspension on leaf spring locking clamps.



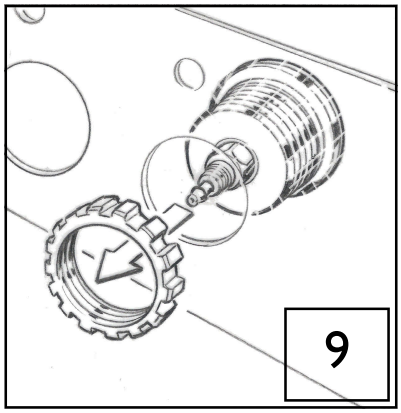


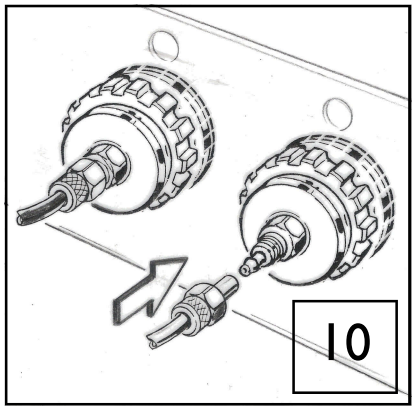
Find a place, in the cabin, where put manometers and inflating valves. Made holes to fit them, showed in pict. 5 and 6 (Ø40 for manometers and Ø8 for inflating valves.

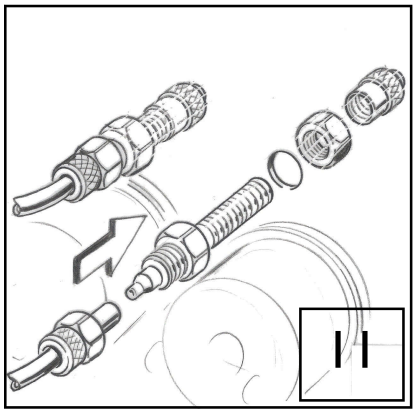




Find a place, in the cabin, where put PRESSURE CONTROL KIT valves. Lock L plates (pict. 7) and fit them locking with ring nuts (pict. 8).

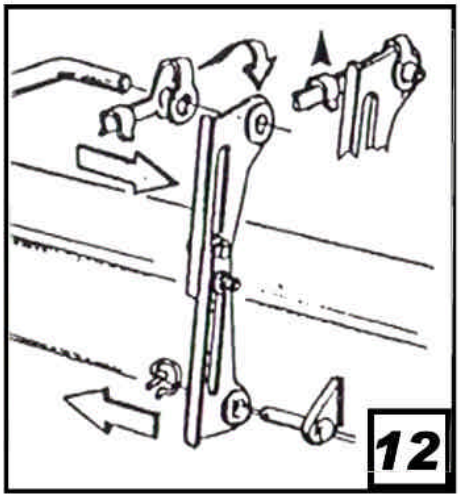




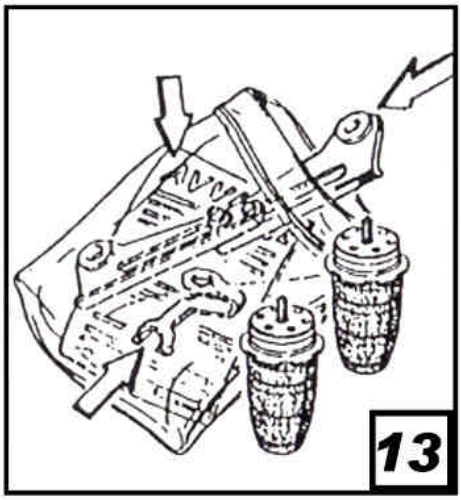


Install manometers and inflating valves as showed in pict. 9-10-11 fit them in the holes prepared before (pict. 5-6) using ring nuts and nuts.
Fit RILSAN pipes on pipe fittings : red pipe for right side and black pipe for left side.

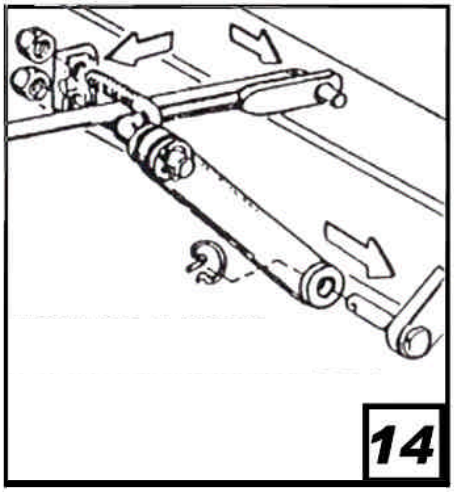
REAR BRAKE REGULATOR MODIFICATIONS INSTRUCTIONS



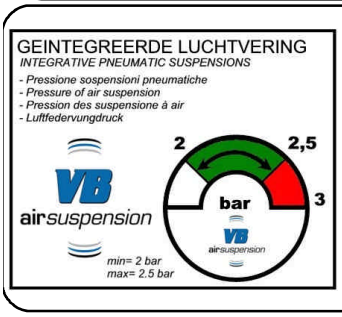
Remove original brake regulator without modify it's original settings.



Deliver at the end user, user manual and parts removed from the vehicle.

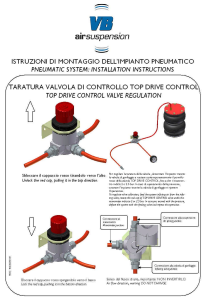


Mount the provided brake regulator lever as shown in pict. 14.
IMPORTANT !
Use "ALB" red lever for commercial and camping cars with single leaf spring.
Use "ALB1" black lever for camping cars with double leaf spring.



Put the work pressure stick in a place visible for the driver, in the cabin.

NOTE: for the execution of pneumatic system, follow specific instructions not included in this manual. See the "pneumatic system: installation instructions" form (see picture right).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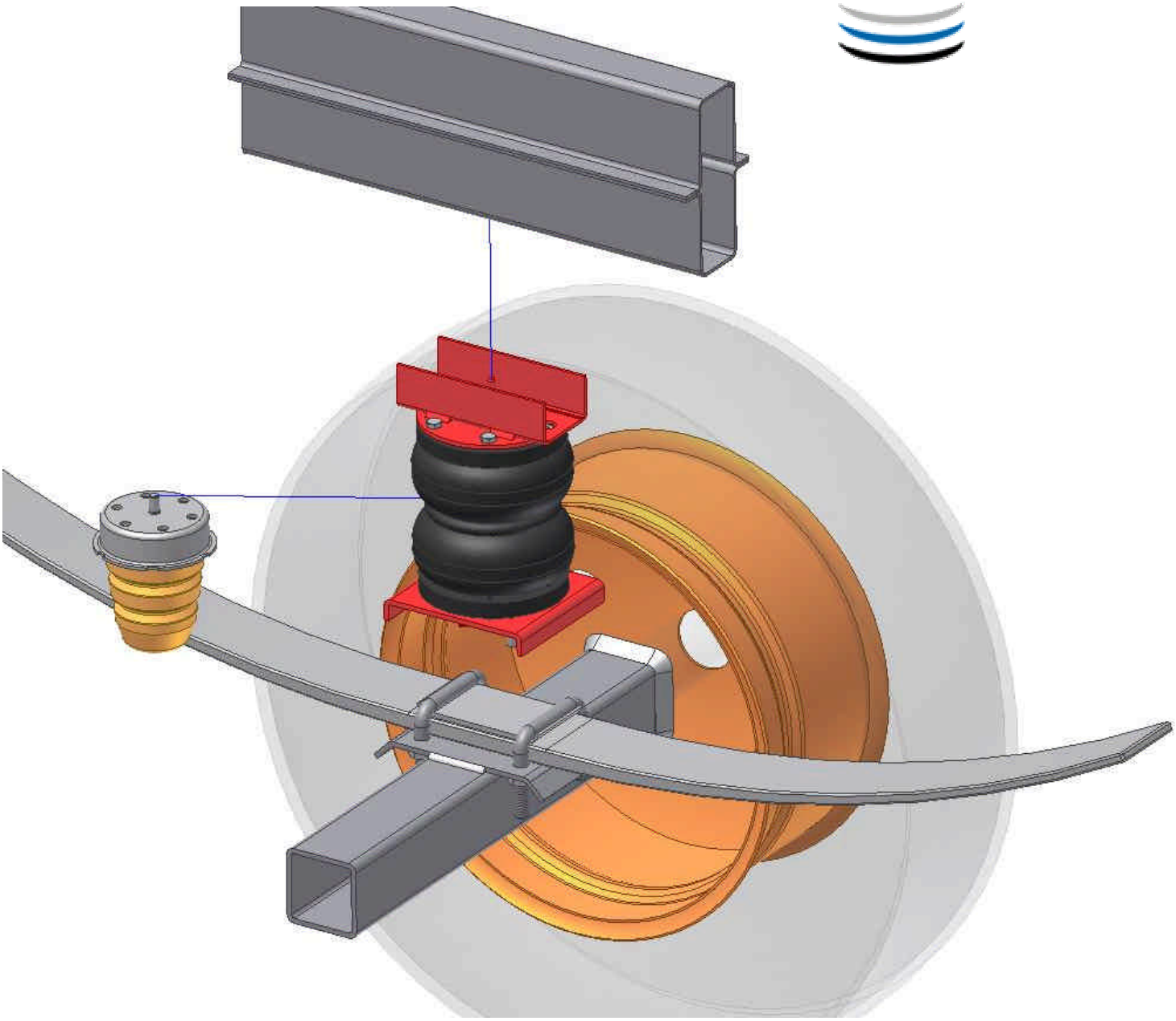
ISTRUZIONI DI MONTAGGIO DELL'IMPIANTO PNEUMATICO
PNEUMATIC SYSTEM INSTALLATION INSTRUCTIONS
TARATURA VALVOLA DI CONTROLLO TOP DRIVE CONTROL
TOP DRIVE CONTROL VALVE REGULATION

WARNING : For the execution of the pneumatic system, please strictly refer the specific given instructions. In fact , the system may vary according to the chosen version (manual, self levelling or electrical); so than the instructions for the pneumatic system are stated in the apposite handbook enclosed at the purchased kit.
IMPORTANT: do NOT use liquid Teflon® , hemp, paints etc. .In case of problem and/or information, contact our technical office. In case you fail to comply at this indications, societies EUROSERVICE s.r.l. and ESI Italia s.r.l. aren't responsible for eventually damages derivates. For further information contact us.

airsuspension



Distributed by:
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This leaflet is purely for illustrative purposes and may not reflect correctly the supplied parts. The manufacturer reserves to amend the contents of it whenever necessary and without notice.